Patent

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):Daniel Yap, et al.

) Re: Information Disclosure

Statement

Serial No.: 10/824,197

). . Group: ,2633

Filed: April 13, 2004

Examiner: not yet assigned

) Our Ref:B-4711 620051-9

"METHOD AND APPARATUS FOR WAVEFORM) Date: January 18, 2006 For:

GENERATION"

Commissioner for Patents P.O. Box 1450 Alexandria VA, 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. Copies of the Foreign Patent Documents and non-patent documents listed on the enclosed Form PTO-1449 (modified) are enclosed. Copies of the U.S. patent documents listed on the enclosed Form PTO-1449 (modified) are not enclosed in accordance with 37 C.F.R. § 1.98(a) (2) (ii).

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The Applicants believe that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

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The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450",

on January 18, 2006 by Guillermo Gonzalez.

Respectfully submitted,

Alessandro Steinfl Attorney for Applicant Reg. No. 56,448

LADAS & PARRY 5670 Wilshire Boulevard Suite 2100 Los Angeles, CA 90036 (323) 934-2300

Enclosures: Form PTO-1449 (modified) (2 pages)

Copy of Foreign Patent document listed on Form PTO-1449

(modified)

Copies of Non-Patent documents listed on Form PTO-1449 (modified)

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LIST OF PATENTS AND PUBLICATIONS STATEMENT	620051-9 APPLICANTS Daniel Yap, et al.			
	FILING DATE April 13, 2004	<i>group</i> 2633		

<u>u.s.</u> PATENT **DOCUMENTS** FILING DATE DOCUMENT ISSUE NAME CLASS SUB-NUMBER DATE CLASS or 102(e) DATE IF APPROPRIATE 10/696,607 Yap 10/28/2003 10/766,103 Ng, et al. 1/24/2004 6,061,369 5/2000 Conradi 372 6 6,195,187 2/2001 Soref, et al. 398 9 6,215,592 . 4/2001 359 260 Pelekhaty 2001/0038313 11/2001 Johnson, et al. 331 135 2002/0021464 2/2002 359 124 Way 9/2002 Painter, et al. 2002/0122615 385 15 2003/0003961 1/2003 455 Li, et al. 562 2003/0080898 2/2003 Wang, et al. 342 359 2004/0120638 6/2004 Frick 385 27 2004/0264977 12/2004 Yap, et al. 398 161 6,940,878 9/2005 Orenstein, et al. 372 20 5,428,814 6/1995 Mort, et al. 455 12.1 5,504,774 4/1996 375 134 Takai, et al. 5,861,845 1/1999 Lee, et al. 342 375 5,933,113 8/1999 Newburg, et al. 342 375 12/1999 375 5,999,128 Stephens, et al. 342 375 6,348,890 B1 2/2002 Stephens 342 6,388,787 A1 05/2002 Bischoff 359 187

EXAMINER	DATE_CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Daniel Yap, et al.		
	FILING DATE April 13, 2004	GROUP 2633	

			<u>v.s.</u>	PATENT	DOCUMENTS
DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
 6,452,546 B1	9/2002	Stephens	342	368	
6,731,829	5/2004	Ionov	385	15	

 			FUREI	GN PATEN	T DOCUMENTS
DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
07-26136	7/1995	ĴΡ			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Abstract of JP 07-264136, Patent Abstracts of Japan, Vol.1996, No. 2 (February Chang, K., Handbook of Microwave and Optical Components, John Wiley and Sons, pp. 595-626, 670-674 (1989) Narayan, A., et al., "High-Efficiency Waveguide Coupled =1.3 µm In, Ga_As/GaAs MSM Detector Exhibiting Large Extinction Ratios at L and X Band," IEEE Photonic Technology Letters, vol. 5, pp. 514-517 (1993) Ng, W., et al., "High-Speed Single-and Multi-Element Fiber-Grating Coupled Diode laser Transmitters for WDM Networks," IEEE, pp. 362-363 (1998) Oda, K., et al., " A Wide-FSR Waveguide Double-Ring Resonator for Optical FDM Transmission Systems," Journal of Lightwave Technology, vol. 9, No. 6, pp. 728-736 (June 1991) Zmuda, H., et al., " Photonic Beamformer for Phased Array Antennas Using a Fiber Grating Prism," IEEE Photonics Technology Letters, vol. 9, No. 2 pp. 241-243 (February 1997)

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